

TJSR Worksheet

Worksheet 208-US
2/4/2013

Customer P.O. _____
 Customer _____
 Customer Signature _____
 Date _____

Eclipse S.O. _____
 Eclipse Rep _____
 Eclipse Rep Signature _____
 Date _____

I. Burner Configuration

(Check one box for each option)

1. Burner Size

- TJSR0020
- TJSR0035
- TJSR0060
- TJSR0100

2. Input kBtu/h (HHV)

3. Turndown Requirement

4. Fuel Type

Natural Gas Other (contact Eclipse)

5. Flame Detection

UV Scanner

6. Thread Connection Type

- NPT
- BSP

7. Air Inlet

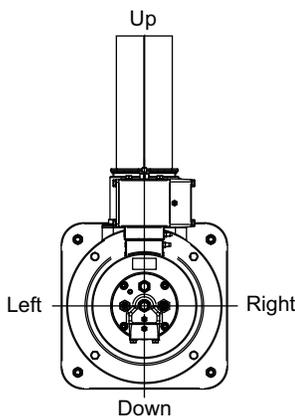
- Left
- Right

8. Gas Inlet

- Left
- Right
- Up
- Down

9. Chamber Temperature

- < 2000°F
- ≥ 2000°F



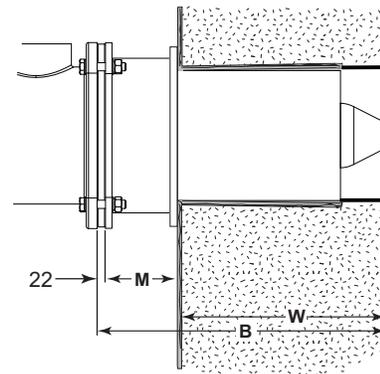
II. Application Information

1. Furnace Temperature °F
 (contact Eclipse for chamber temperatures above 2200°F)
2. Control Method Modulating
 High/Low
 High/Low/Off
3. Percent Exhaust Through Burner %
 90% 100% Other

III. Burner Mounting

(1 inch equals 25.4 mm)

1. Burner Length (B) (see datasheet) mm
2. Furnace Wall Thickness (W) mm
3. Mounting Flange (M) = (B-W-22) mm



IV. Air Requirements per Burner

Pressure "w.c.
 Flow scfh

V. Other Requirements

VI. Recommendation

Comments:

Regional Engineer

Date

Recommended

Not Recommended (See Comments)

Please include this worksheet, customer specifications and customer proposal for corporate review.

DO NOT SUBMIT PROPOSAL TO CUSTOMER UNTIL CORPORATE APPROVAL IS OBTAINED.

VII. Approval

Comments:

Corporate Engineer

Date

Approved

Not Approved (See Comments)